

**AMENDMENTS TO THE CLAIMS:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

1. (Original) A multi-layer collagen article useful for wound healing, comprising at least two layers; wherein at least one layer, facing the wound side, is comprising an effective amount of non or partially cross-linked collagen; and at least one layer comprising an effective amount of highly cross-linked collagen matrices.
2. (Currently Amended) A multi-layer collagen article useful for wound healing ~~as~~ according to claim 1, wherein said multi-layer wound healing dressing comprising at least one sponge collagen matrix.
3. (Currently Amended) A multi-layer collagen article useful for wound healing ~~as~~ according to claim 1, wherein said a multi-layer wound healing dressing comprising at least one thin membranal collagen sheet.
4. (Currently Amended) A method for the production of collagen article, as defined in claim 1 ~~one of the previous claims~~, comprising but not limited to the operations of preparing non-crosslinked collagens; non-enzymatic glycosylating said matrices; integrating the layers by means of thermally reconstituting said formed collagen fibers by monosaccharide-aldehyde; washing and lyophilizing said formed cross-linked layer, and dressing a wound, wherein the

smooth surface of the collagen non or partially crossed-linked collagen layer is facing the surface of said wound.

5. (Currently Amended) A method of enhancing wound healing, by means of administering a multi-layer collagen, as defined in claim 1 ~~claims 1 to 4~~.

6. (Currently Amended) The method according to claim 5 ~~As claim 6~~, wherein said collagen wound healing dressing administrated onto wounds, cuts or burns in dermal or dental injured tissues.